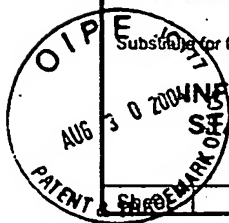


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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	10/705,706
Filing Date	11/10/2003
First Named Inventor	N. Fukutomi, et al.
Art Unit	2813
Examiner Name	TBD
Attorney Docket Number	566,43481VC5

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number+Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		WO 92/05582	4/2/1992	IST Associates, Inc.		

Sheet

of

Attorney Docket Number

43481VC5

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner
Signature

Hanna Schell

Date
Considered

2/6/05

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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/705 706	
			Filing Date	November 10, 2003	
			First Named Inventor	N. FUKUTOMI, et al.	
			Art Unit	2813	
			Examiner Name	TBD	
Sheet	1	of	1	Attorney Docket Number	568.43481VC5

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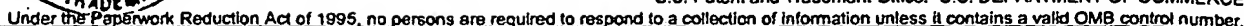
OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			T ²
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
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Examiner Signature	h. e. e. e. e. Schuler	Date Considered	2/6/85
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LIST OF REFERENCES CITED BY APPLICANT

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ATTY DOCKET NO.

7426-083-999

APPLICATION NO

10/705,706

APPLICANT

Fukutomi *et al.*

FILING DATE

November 10, 2003

GROUP

2813

~~To be assigned~~

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ALL</i>	A33	4,969,257	11/13/90	Sato <i>et al.</i>		

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Naama Schulz

DATE CONSIDERED

2/6/05

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

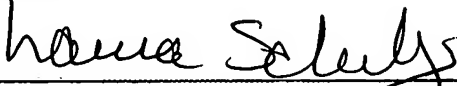
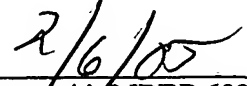
ATTY DOCKET NO. 7426-083-999	APPLICATION NO To be assigned
APPLICANT Fukutomi <i>et al.</i> 10/705706	
FILING DATE November 10, 2003	GROUP 2813 To be assigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLA SS	FILING DATE IF APPROPRIATE
<i>RL</i>	A01	5,579,207	11/01/96	Hayden <i>et al.</i>			
<i>RL</i>	A02	5,467,252	11/01/95	Nomi <i>et al.</i>			
<i>RL</i>	A03	5,399,903	03/21/95	Rostoker <i>et al.</i>			
<i>RL</i>	A04	5,381,039	01/01/95	Morrison			
<i>RL</i>	A05	5,216,278	06/01/93	Lin <i>et al.</i>			
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>RL</i>	A12	JP 6053383	02/25/94	JAPAN			X	
<i>RL</i>	A13	JP 5-129473	05/25/93	JAPAN			X	
<i>RL</i>	A14	WO 92/21150	11/26/92	PCT			X	
<i>RL</i>	A15	JP 4277636	10/02/92	JAPAN			X	
<i>RL</i>	A16	JP 4072658	03/06/92	JAPAN			X	
<i>RL</i>	A17	JP 4-26545	03/03/92	JAPAN				
<i>RL</i>	A18	JP 3094459	04/19/91	JAPAN			X	
<i>RL</i>	A19	JP 3094430	04/19/91	JAPAN			X	
<i>RL</i>	A20	WO 90/13991	11/15/90	PCT/US90/01828				
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<i>RL</i>	A22	JP 2153542	06/13/90	JAPAN			X	
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<i>RL</i>	A27	59-208756	11/27/84	JAPAN			X	
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	A30	Matsuo <i>et al.</i> , "Smallest Flip-Chip-Like Package 'Chip Scale Package (CSP)"; The Second VLS Packaging Workshop of Japan 1994
	A31	Nikkei Materials & Technology 94.4 (No. 140)
	A32	Tummala <i>et al.</i> ; Microelectronics Packaging Handbook: Semiconductor Packaging Second Edition Part II
EXAMINER		DATE CONSIDERED 
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